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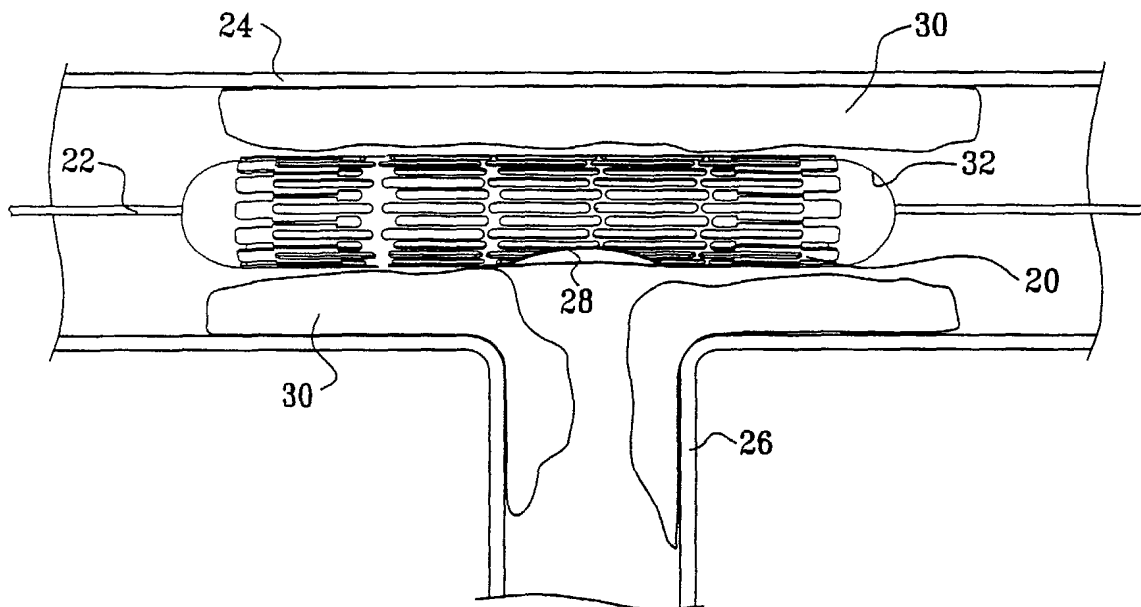
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(54) Title: TREATMENT OF VASCULAR BIFURCATIONS



(57) Abstract: Apparatus for treatment of a vascular bifurcation, where a first blood vessel (24) meets a second blood vessel (26). The apparatus includes a balloon (40, 90) for deployment at the vascular bifurcation. The balloon includes a first part (42, 94), which has a first inflation characteristic and is adapted to be deployed in the first blood vessel, and a second part (44, 92), which has a second inflation characteristic, different from the first inflation characteristic, and is adapted to be deployed in the second blood vessel.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 623/1.11, 606/194

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,607,444 A (LAM) 04 MARCH 1997, COL. 5, LINE 14 TO COL. 7, LINE 36.	1-81



Further documents are listed in the continuation of Box C.



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"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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